

OTLEY URBAN DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH.

Mr. Chairman & Gentlemen,

I beg to present my Report for the year ended December 31st 1946.

The Report is prepared on the lines indicated by Circular 13/47 of the Ministry of Health.

VITAL STATISTICS

Registrar General's estimate of population, 11,050.

LIVE BIRTHS				
	Males	Females	Total	Birth-Rate.
Legitimate	112	101	213	19.27 per 1000
Illegitimate	9	11	20	1.80 per 1000
Total	121	112	233	21.08 per 1000

STILL BIRTHS				
	Males	Females	Total	Rate per 1000
Legitimate	3	0	3	0.25
Illegitimate	0	0	0	Nil.
Total	3	0	3	0.25

DEATHS OF INFANTS UNDER 1 YEAR OF AGE.

	Males	Females	Total	Infantile Mortality Rate
Legitimate	1	2	3	14.08 per 1000 legitimate live births.
Illegitimate	1	1	2	100 per 1000 illegitimate live births.
Total	2	3	5	21.45 per 1000 legitimate and illegitimate live births.

DEATHS.

Males.	Females.	Total	Death-Rate.
80	64	144	13.03 per 1000.

Deaths from Puerperal Causes (Headings 29 and 30 of the Registrar General's Short List of Diseases):-

No. 29 Puerperal & Post-abortion Sepsis.	NIL.
No. 30 Other Maternal Causes.	NIL.

CAUSES OF DEATH - URBAN DISTRICT OF OTLEY.

No. 6.	Tuberculosis of respirating system	6
" 8.	Syphilitic diseases	1
" 13.	Cancer of Uterus	3
" 14.	Cancer of stomach & duodenum	1
" 15.	Cancer of breast	1
" 16.	Cancer of all other sites	8
" 18.	Intracranial vascular lesions	22
" 19.	Heart disease	48
" 20.	Other diseases of circulatory system	6
" 21.	Bronchitis	9
" 22.	Pneumonia	7
" 23.	Other respiratory diseases	3
" 26.	Appendicitis	1
" 27.	Other digestive diseases	4
" 28.	Nephritis	4
" 31.	Premature births	3
" 32.	Congenital malformations and infantile diseases ..	1
" 33.	Suicide	2
" 34.	Road traffic accidents	3
" 35.	Other violent cases	3
" 36.	All other causes	8
		<u>144</u>

NOTIFIABLE DISEASES - CIVILIANS ONLY

<u>Disease</u>	<u>Cases Notified</u>	<u>Cases admitted into hospital.</u>	<u>Deaths.</u>
Scarlet Fever	40	40	-
Diphtheria	4	4	-
Pneumonia	23	-	7
Erysipelas	3	1	-
Measles	23	-	-
Whooping Cough	52	-	-
Puerperal Pyrexia	1	-	-
Dysentery	1	1	-
<u>Total.</u>	<u>147</u>	<u>46</u>	<u>7</u>

ALSO TREATED AT THE ISOLATION HOSPITAL

Observation Cases 7

SCABIES.


30 cases were notified

Treated at the County Hospital; Otley	4
" by patients own doctor.	<u>26</u>
	<u>30</u>

NOTIFIABLE DISEASES (CIVILIANS ONLY)

AGE GROUPS.

<u>Disease</u>	<u>Under 1 year</u>	<u>1-3</u>	<u>3-5</u>	<u>5-10</u>	<u>10-15</u>	<u>15-25</u>	<u>25 & over.</u>	<u>Total</u>
Scarlet Fever	-	4	12	20	3	1	-	40
Diphtheria	-	-	-	1	1	1	1	4
Pneumonia	3	-	-	1	-	4	15	23
Erysipelas	-	-	-	-	-	-	3	3
Measles	-	2	6	11	2	2	-	23
Whooping Cough	4	10	22	15	1	-	-	52
Puerperal Pyrexia	-	-	-	-	-	-	1	1
Dysentery	-	-	-	-	-	1	-	1
<u>Total</u>	<u>7</u>	<u>16</u>	<u>40</u>	<u>48</u>	<u>7</u>	<u>9</u>	<u>20</u>	<u>147</u>



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TUBERCULOSIS - NEW CASES & MORTALITY DURING 1946

Age Periods	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
5-15 yrs.	-	-	-	1	-	-	-	-
15-25 "	1	1	-	1	2	-	-	-
25-35 "	2	-	-	-	2	-	-	-
35-45 "	2	-	-	-	-	-	-	-
45-55 "	6	1	-	-	2	-	-	-
55 & over	1	1	-	-	-	-	-	-
Total	12	3	-	2	6	-	-	-

The West Riding County Council are responsible for the treatment of tuberculosis, including the allowances scheme, and for the treatment of venereal disease, including the tracing of contacts, and the follow-up of defaulters. The County Council are also the Welfare Authority, under their scheme diphtheria immunisation are performed both at the Child Welfare Clinic, and also by the family practitioner. It is estimated that over 70% of the child population has now been immunised. Three houses were disinfested by the Hydrogen Cyanide method during the year.

In August 1946, a military camp which was unoccupied on the Otley Showground was entered by squatters, who have remained in the huts ever since. This has been a cause of anxiety to the Public Health Officers, as neither the water-supply nor the sanitation were adequate. However, Elsen Closets and wash-houses have been provided, and I am able to state that up to the end of the year there has been no excessive disease. A very careful watch on the sanitary conditions has been maintained both by the Sanitary Inspector and the Surveyor. In addition, by direction of the Council, any hut vacated is demolished.

WATER.

(1) The water supply of the whole area has been satisfactory both in quality and in quantity. (11) Bacteriological examinations are made monthly at the sources at Marsh Ghyll and at Menston, and also after chlorination from the supply-pipes. Before cleansing of the Weston reservoir, the specimens of faeces and urine, were obtained from the workmen employed, to send for bacteriological examinations for the typhoid group of organisms. (111) The water at Marsh Ghyll is treated with silicates to reduce its acidity, and daily readings of the P.H. value are obtained both from the source, and from taps in the town. (1V) No action has been necessary as a result of contamination. (V) There is a direct supply to all houses in the area.

DRAINAGE & SEWERAGE.

There have been no important developments during the year. Extensions and replacements are necessary, the sewerage works also require additions as soon as material and labour become available.

Factories Act 1937

Routine inspection of factories under the Factories Act, 1937 have been carried out only to a limited extent. Owing to shortage of staff. The following table however, shows briefly the works carried under this Act.

Factories Act 1937

Premises (1)	Number of		
	Inspections (2)	Written notices (3)	Occupiers prosecuted. (4)
Factories with mechanical power	9	6	-
Factories without mechanical power	9	2	-
	18	8	-

Defects found				
Particulars	Number of Defects			Number of defects in respect of which prosecutions were instituted.
	Found	Remedied	Referred to H.M. Inspector.	
Want of cleanliness	-	-	-	-
Overcrowding	-	-	-	-
Unreasonable temperature	-	-	-	-
Inadequate ventilation	-	-	-	-
Ineffective drainage of floors	-	-	-	-
Sanitary conveniences :-				
Insufficient	3	3	-	-
Unsuitable	4	4	-	-
Not separate for sexes	-	-	-	-
Other offences	22	22	-	-
Total	29	29	-	-

HOUSING PROGRAMME 1946

Lee Croft Bungalows for the aged.

12 houses completed December 31st 1946.

Including Roads and Sewers.

Kineholme Estate.

Roads and Sewers completed for 56 houses.

Contract let, but no building started for 56 traditional type houses.

Weston Lane.

Plans in progress for 50 Aluminium and 72 permanent type houses on 15 acres of land in Weston Lane, including roads and sewers.

Private Building.

Messrs. Harrison, West Busk Lane.

20 traditional type in progress.

Messrs. T. Smith. & Sons (Otley) Ltd.

4 traditional type in progress.

6 traditional type completed.

F.A. Harris.

1 Bungalows West Chevin Road. Completed.

Conversions (Council Flats) Completed.

Milner Bank. 4 Units.

Redlands 3 Units.

Westcroft 3 Units.

In presenting this my final Report, on retirement I desire to thank cordially the Chairman and Council for their help and co-operation and also for their very kind words of appreciation of my work. I am also grateful to the Clerk, the Sanitary Inspector, and the Surveyor, who have at all time and hours been available for consultation.

I am,

Mr. Chairman & Gentlemen,
Your Obedient Servant,

H. WOLFE.

M.D., B.S., D. P. H.,

August 1947.

